

1250 7-9-57

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7-9-57

Week Ending 7-6-57

WEATHER Temperatures averaged slightly above normal, with 100° readings over the northwestern portion of the State Saturday afternoon, and elsewhere Sunday. Moderate to heavy rains fell over most of the northeastern and east central portions of the State on Monday the 1st. Elsewhere most stations received light to moderate showers, with totals generally below normal. There was abundant sunshine. Wind movement and humidity were near normal for the season.

June was slightly cooler than normal. The month was very wet over the south central and east central portions of the State, where excessive flooding rains occurred during the middle of the month. Elsewhere precipitation totals were only slightly above normal at most stations.

Harvest of winter wheat got under way last week as fields dried sufficiently for combines to operate. Test weights from early returns were running close to 60 pounds with low moisture content. Most yields were reported above expectations. Low spots in fields were causing some difficulty as combines and tractors bogged down. Approximately 10 percent of the crop had been cut in the southeastern area by the end of the week. Favorable weather in the next several days will see most of the crop in the east central, south central, and southeast in bins by mid-month. In the Panhandle, fields are maturing rapidly and general harvest will be under way by July 20th. While some rust is present, damage is not expected to be material provided dry weather continues.

Corn made excellent development under favorable weather conditions the past week. Cultivation for the last time is general over the southeastern area. There are many low spots that are weedy and the corn has not regained its full green color. Some corn will be irrigated as soon as grain harvest is finished, but in most areas surface and subsoil moisture is adequate for current needs.

Sorghum made very good progress--even the late-planted fields were showing unusual growth. Many fields need cultivation but this will be delayed until after grain harvest. A large acreage is in prospect this year with a greater than usual proportion of the crop planted to grain varieties.

Harvest of oats and barley is starting and prospects are excellent for a better-than-average yield of oats. A considerable acreage of oats has been utilized for silage.

Farmers are running into a peak labor load as alfalfa is now ready for the second cutting. The need for getting grain out takes precedence over hay harvest. An excellent second cutting of alfalfa is in the prospect although insects are causing considerable damage to fields in some areas.

Dry beans, sugar beets, and potatoes are making excellent growth in the Panhandle. Early potatoes in the central part of the State will soon be ready for harvest.

Pastures and range continue to furnish abundant feed for livestock. Ranchers are readying hay equipment and harvest of the wild hay crop will get under way soon. Weather conditions have been excellent for the development of native and introduced grasses in the Sand Hills. Wild hay tonnage is expected to be above average. A good crop is needed as the carry-over from last year was comparatively low and hay stocks need to be replenished.

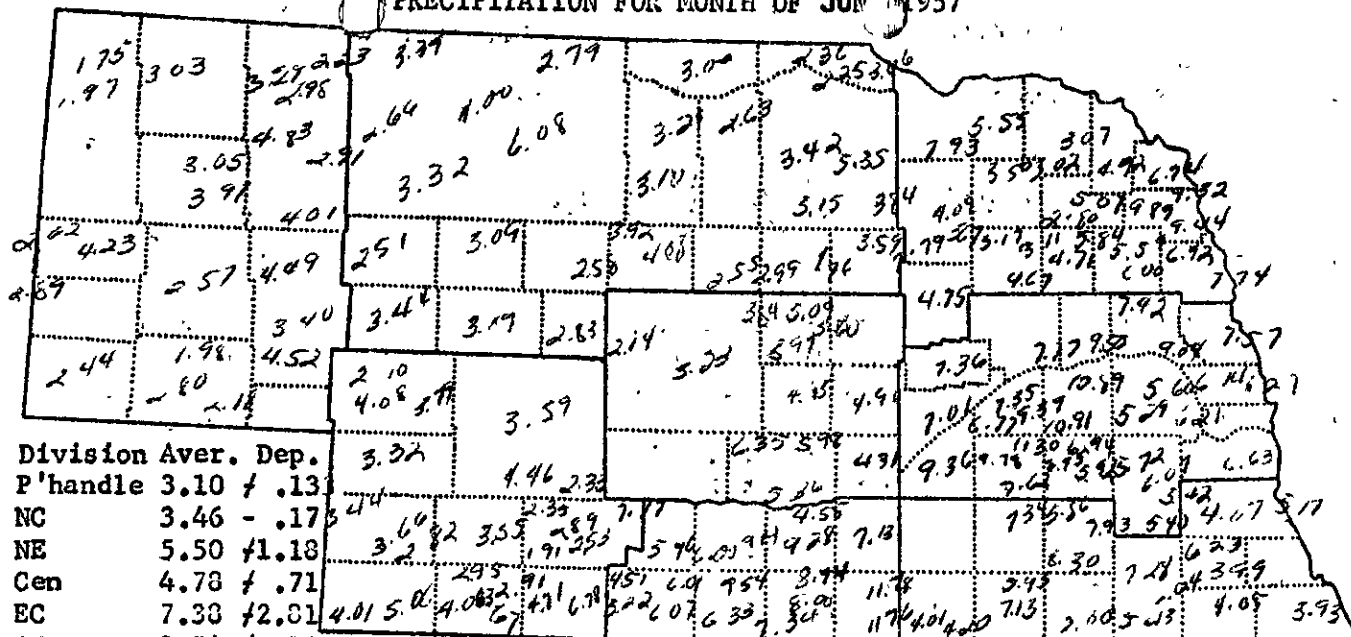
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 8, 1957

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	1.44	Burwell	Inc.	Chadron	.02
Lincoln	4.86	North Platte	.59	Imperial	.42
Norfolk	.75	Valentine	none	Scottsbluff	.09
Omaha	.95			Sidney	.14
Sioux City	1.04				

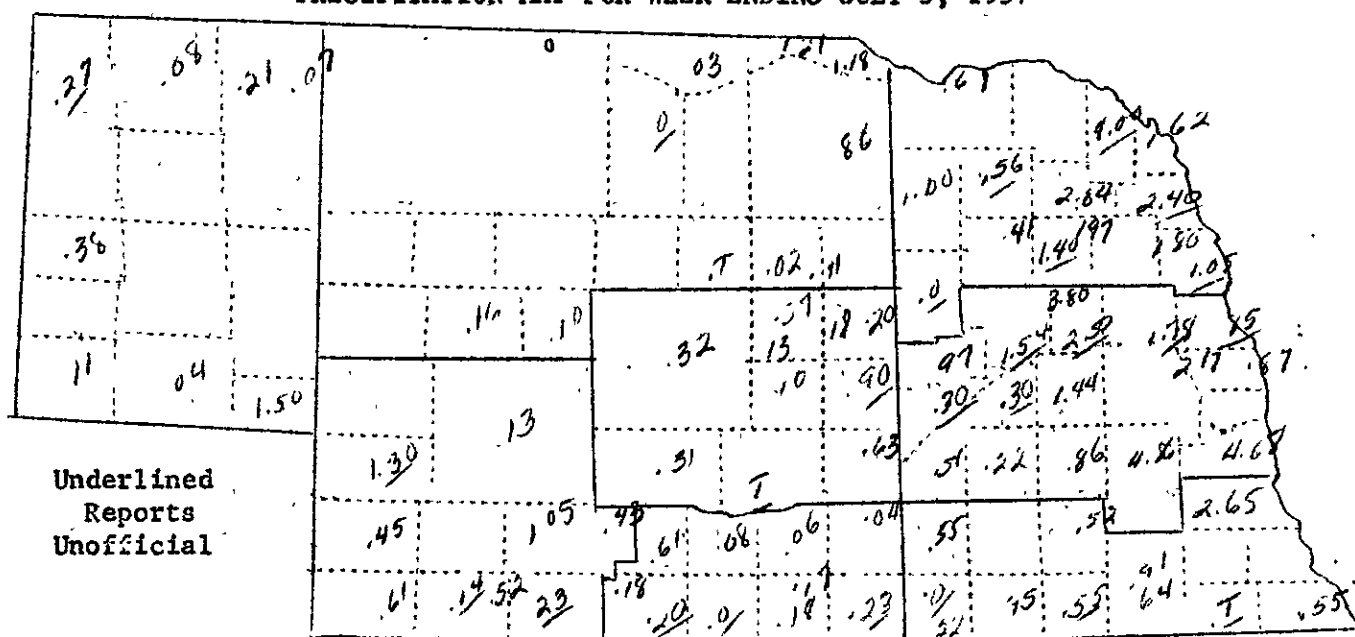
Precipitation, April 1 - July 5, 1957

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	.16	.37	1.54	.24	2.07	.48	.21	.64
Total Since April 1	10.83	11.19	12.27	15.14	15.71	13.39	16.93	13.87
Long-Time Avg. Since April 1	8.05	9.30	10.72	10.03	11.06	8.51	10.08	12.10

PRECIPITATION FOR MONTH OF JUN 1957



PRECIPITATION MAP FOR WEEK ENDING JULY 5, 1957



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		July													
		2		3		4		5		6		7		8	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	91	60	96	62	93	53	78	44	90	51	100	67	82	52
	Scottsbluff	95	89	97	60	96	52	79	51	91	53	100	63	86	54
	Sidney	93	--	92	60	92	52	79	48	91	52	95	51	90	53
NC	Burwell	89	63	--	--	--	--	--	--	--	--	--	--	--	--
	Valentine	96	70	96	70	93	59	--	--	95	52	103	67	92	62
NE	Norfolk	87	63	91	74	90	70	80	55	93	68	99	72	103	66
	Sioux City	84	66	89	74	93	67	80	60	91	64	96	72	99	67
Cen	Grand Island	85	64	92	75	92	70	82	54	90	66	96	74	101	64
EC	Lincoln	82	67	92	78	99	73	81	60	90	70	96	76	100	73
	Omaha	80	65	87	74	90	70	79	58	87	64	91	74	97	69
SW	Imperial	90	66	98	65	94	60	79	52	93	57	100	59	99	60
	North Platte	87	63	95	68	94	63	79	48	92	59	95	59	101	61

U. S. Department of Agriculture.
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